## Index of Claims



Application/Control No.

Jon Eric Angell

Reexamination

09/760,574 Examiner

AUDONNET ET AL. **Art Unit** 

Applicant(s)/Patent under

1635

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

**Appeal** Α 0 Objected

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| - 1          | Claim      |  | Da  | te          |                 |                    | 7 1               | Cla      | im        | Г                    | _        |
| - C C C      | Original   |  |   |             |                 |                    |                   | Final    | Original  | P 4 65               |          |
| -            | -          |  |   |             |                 | T                  | 7                 |          | -917      |                      | Γ        |
| I            | 1 2        |  |   |             |                 |                    |                   | T        | 52<br>58  |                      | Γ        |
|              | 3          |  |   |             |                 |                    |                   |          | 58        |                      |          |
| 1            | 14         |  | $\perp \perp$                                     | _           |                 | 4                  | _                 |          | 54        |                      | L        |
| 4            | 5          | <del>                                     </del> |   | -           | $\perp$         | 4                  | _                 | $\perp$  | 55        | _                    | L        |
| ╙            | 6          | $\sqcup \sqcup$                                  | +   | +           |                 | 4                  |                   |          | 56        |                      | Ļ        |
| ╫            | 7 8        | <del>                                     </del> | +   |             | $\vdash$        | -                  | -                 | +        | 57<br>58  |                      | ╀        |
| ╫            | 9          | <del> - - </del>                                 | +   | +           | $\vdash$        | +                  | $\dashv$ $\vdash$ | +-       | 59        |                      | ⊦        |
| ╫            | 10         | <del> - - </del>                                 | +-+-  | +           | $\vdash$        | +                  | -                 | +        | 6Q        |                      | ⊦        |
| 一十           | 11         |  | 11  | $\top$      |                 | +                  | - 1               | +        | 61        | $\vdash$             | ┢        |
|              | 12         |  | 1   | $\top$      |                 | T                  | 7                 |          | 62        |                      | r        |
| T            | 13         |  | 11  |             |                 | T                  |                   |          | 63        |                      | r        |
|              | 14         |  |   |             |                 |                    |                   |          | 64        |                      |          |
| ᆫ            | 15         |  |   |             |                 |                    |                   |          | <b>65</b> |                      | L        |
| $\perp$      | 16         |  | <del>                                      </del> |             |                 | _                  | _                 |          | 66        |                      | L        |
| <u> </u>     | 17         | $\Box$   |   | <del></del> | $\perp$         | _                  | <b>⊣</b> ∣        | <u> </u> | 67        | _                    | L        |
| -            | 18         |  | ++  | —           | $\vdash$        | _                  |                   | +-       | 68        |                      | L        |
| 1            | 19         | +++  |   |             |                 |                    | -4                | 1        | 69<br>70  |                      | Ł        |
| $\vdash$     | 20         | +++  | +   |             | $\vdash$        | -                  |                   | -        |           |                      | H        |
| $\vdash$     | 22         | ++-  | + -   |             | H               | +                  | -                 | +        | 3 3       |                      | ┝        |
| -            | 23         | <del> - - </del> -                               | +   | +           |                 | +                  | $\dashv$ $\mid$   | +-       | 72<br>73  |                      | ⊦        |
| - 11         | 24)        | <del>                                     </del> | ++  |             |                 | $\dashv$           | -                 | +        | 74        |                      | H        |
| $\Box$       | 25         |  | 11  |             |                 | 7                  | 7                 | +-       | 75        | _                    | t        |
|              | 26         |  |   | 1           |                 | 十                  | 7                 | $\top$   | 76        |                      | r        |
|              | 27         |  |   |             |                 | $\top$             | 7                 | $\top$   | 76<br>77  |                      | Γ        |
|              | 28         |  |   |             |                 | T                  |                   |          | 7B        |                      | Γ        |
| П            | \29        |  |   |             |                 |                    |                   |          | 79        |                      | L        |
| Ш            | 30         |  |   |             |                 |                    | _                 | 1        | 80        |                      | L        |
| - 11         | 31         |  | 11  | 1           | $\perp$         | 4                  | _                 |          | 81        |                      | L        |
| $\vdash$     | 32         |  | 1   | -           | -               | 4                  | -                 | _        | 82        | _                    | Ļ        |
| $\mathbb{H}$ | 33         | <del>                                     </del> | +-  | 1           | <b>-</b>        | 4                  | -                 | ı        | 83        | 1                    | ┞        |
| H            | 35         | <del>                                     </del> | +   | +           | -               | +                  |                   | 2        | 84<br>85  | +                    | ┝        |
| H            | 36         | <del>                                     </del> | ++  | 1           | +               | +                  | -1                | 3        | 86        | Н                    | ┝        |
| H            | 37         | <del>                                     </del> | ++  | +           |                 | +                  | -                 | 5        | 87        | Н                    | H        |
| H            | 38         |  | + +-  | 1-          | -               | +                  | 1         1       | <i>b</i> | 88        | H                    | H        |
|              | В9         |  | $\top$  | 1-          |                 | 十                  | 7                 | 7        | 89        | П                    | r        |
|              | #0         |  |   | 1-          |                 | T                  | 7                 | 8        | 90        | П                    | Γ        |
|              | #0<br>  41 |  |   |             |                 |                    |                   | 9        | 91        |                      | Γ        |
| Щ            | 42<br>48   |  |   |             | $\square$       | $oldsymbol{\perp}$ | _                 | 10       | 92        | $\Box$               | Ĺ        |
| Ц            | 48         |  | $\bot \bot$                                       | $\perp$     | Ц.              | 4                  | 4                 | U        | 93        | Ц                    | L        |
| L,           | 44         | ++   | +   | 1           | $\sqcup$        | 4                  | 4                 | 12       | 94        | $\sqcup$             | L        |
| $\vdash$     | 45         | <del>                                     </del> | +-  | $\vdash$    | $\vdash \vdash$ | $\dashv$           | 4                 | 13       | 95        | oxdot                | L        |
| $\vdash$     | 46         | <del>                                     </del> | ++  | $\vdash$    | $\vdash +$      | +                  | $\dashv$ $\mid$   | 14       | 96        | $\vdash \downarrow$  | ╀        |
| $\vdash$     | 48         | <del>                                     </del> | +-+-  | +           | $\vdash \vdash$ | ╁                  | $\dashv \mid$     | 15       | 97<br>98  | ${oldsymbol{ec{H}}}$ | $\vdash$ |
| -            | 49         | <del>                                     </del> | + +-  | +           | $\vdash$        | +                  | $\dashv \mid$     | 17       | 99        | $\forall$            | H        |
| -            | -50        | <del>                                     </del> | +   | +-          | $\vdash$        | 十                  | <b>-   </b>       | - 3      | 100       | =                    | t        |
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| 1   | Cla  | aim  | Г          |          |          |              | Date     | <del></del>  |          |              |               |
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| Ì   |  |  |            |          |          |              |          |              |          |              |               |
|     | <u></u>  | Original   | P 4 5      |          |          |              |          |              |          |              | ĺ             |
|     | Final  | i <u>ē</u>   | 4          |          |          |              |          |              |          |              | İ             |
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| ı   |  | 55   |            |          |          |              |          |              |          |              |               |
|     |  | 56   |            |          |          |              |          | Π.           |          |              |               |
|     |  | 47   | _          |          | $\vdash$ |              |          |              | -        | М            | <u> </u>      |
|     |  | 58   | $\vdash$   | $\vdash$ |          | -            |          | -            | -        | H            | <u> </u>      |
| ŀ   |  | -20  | ш          | $\vdash$ | <u> </u> |              |          |              |          | Н            | $\vdash$      |
| ļ   | $\Box$   | 5₩   | L!         |          | Ш        | Ш            |          |              | L        | Щ            |               |
|     |  | l60. ∣   |            |          |          |              | ĺ        |              |          | [ ]          | ĺ _           |
| - [ |  | 61   |            |          |          |              |          |              |          |              | Г             |
|     | $\Box$   | 62   | $\vdash$   | $\vdash$ | -        | _            | -        |              |          | H            | $\vdash$      |
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|     | $\perp$  | 64   |            |          |          |              |          |              |          |              |               |
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| - [ |  | 61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>75<br>77<br>77<br>80<br>81<br>82<br>83<br>84<br>85 |            |          | $\vdash$ |              |          |              | $\vdash$ |              |               |
|     | +  | 67   | $\vdash$   |          | $\vdash$ | -            | -        |              | H        | $\vdash$     | $\vdash$      |
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|     | 4  | do.  |            |          |          | Ш            | L        |              |          | Щ            | _             |
|     |  | 69   |            |          |          |              |          |              |          |              | _             |
|     |  | 70   |            |          |          |              |          | Τ.           |          |              |               |
|     | $\vdash$   | 71   | T          | -        | -        | _            | $\vdash$ | <u> </u>     | -        | H            | H             |
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|     | T  | 74   |            |          |          |              |          |              |          |              | Г             |
|     |  | 75   | $\neg$     |          |          |              |          |              |          |              | $\overline{}$ |
|     |  | 76   | $\vdash$   |          | H        | H            | -        |              | H        | -            | ┢             |
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|     |  | 7B   |            |          |          |              |          |              |          |              |               |
|     |  | 79   |            |          |          |              |          |              |          |              |               |
|     | i-i-   | 80   |            |          | $\vdash$ |              |          |              |          | Н            | Г             |
|     | <del></del>                                      | <del>3</del>   | $\vdash$   | -        | $\vdash$ | $\vdash$     | -        | <del> </del> | -        | $\vdash$     | $\vdash$      |
| -   |  | 9  |            | <u> </u> | <u> </u> |              | _        | Щ            |          | Щ            | <u> </u>      |
|     |  | 82   | <u> </u>   |          |          |              |          |              |          |              | Ĺ             |
|     | 1  | 83   | -          |          | [        | [            |          |              |          | [            |               |
|     | 2  | 84   | $\sqcap$   |          |          |              |          |              |          |              | $\Box$        |
| - 1 | 3  | 85   | 1          | $\vdash$ | $\vdash$ | П            |          |              | -        |              |               |
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| I   | 4 5  | 86<br>87<br>88<br>89   | 1          |          | ш        | ш            | Ь,       |              | L        | Щ            | <u> </u>      |
|     | <u> </u>   | 87   | Ш          |          |          |              |          |              |          |              |               |
|     | Ь  | 88   | [ ]        |          | [ ]      |              |          |              | Γ        |              |               |
| - 1 | 7  | 89   | $\sqcap$   |          |          | $\vdash$     |          |              |          |              | Г             |
|     | 7  | 90   | +          | $\vdash$ | $\vdash$ | H            |          | -            | _        | -            | $\vdash$      |
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|     | 9  | 91   | $\Box$     |          | Ш        |              |          |              |          |              |               |
|     | 10   | 92   | $\perp$    |          |          |              |          | i            |          |              | l             |
| -   | U.   | 93   |            |          |          |              |          |              |          |              |               |
|     | 12   | 94   | H          | $\vdash$ | $\vdash$ | $\vdash$     |          |              | -        | H            | $\vdash$      |
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| -   | 13   | 95   | Щ          |          | Щ        | $oxed{oxed}$ |          | _            | _        | Ш            | _             |
| 1   | 14   | 96   | Ш          |          |          |              |          |              |          |              |               |
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| Claim  |
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| 30       112         31       114         31       114         31       115         31       116         32       117         34       118         419       121         122       123         124       125         126       127         128       129         130       131         132       133         134       135         136       137         138       139   |
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